CLARATION AND POWER OF ATT

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

GaN-BASED SEMICONDUCTOR DEVICE

Case No	075834.0040	2	, the spec	ification of which	
		is	attached here	to.	
(ched	ck X		vas filed on	June 19, 20	03 as
one)				PCT/JP03/07822	<u> </u>
One	•		amended on		_
					— :
		(if applic	abie)	\	
				//	
l her	eby state that I	l have revi	ewed and und	derstand the conten	ts of the above identified
specification	n, including the	claims as a	mended by a	ny amendment refer	red to above.
l ack	nowledge the d	lutv to discl	ose to the Un	ited States Patent O	ffice all information which
					accordance with Title 37,
	eral Regulation		atomasmity o	· · · · · · · · · · · · · · · · · · ·	accordance with this or,
Oode of Fed	ciai ricgulation	3, 1.50.		. /	
مام ا	mad Ima amal	da	Alula I		
					wn or used in the United
States of An	nerica before n	ny or our i	nvention ther	eet, or patented or	described in any printed
publication i	n any country l	before my o	or our in∦ei∜tid	on thereof or more t	han one year prior to this
application,	that the same v	was not in j	oublic use ox	on sale in the Unite	d States of America more
than one year	ar prior to this	application	. and I belie₩	e that the invention	has not been patented or
made the su	ubject of an inv	ventor's ce	rtificate Issue	d before the date	of this application in any
					filed by me or my legal
					application, and that no
					peen filed in any country
				appiication by me oi	r my legal representatives
or assigns, e	except as identi	fied below:	1/		
		7	y		
I her	eby claim forei	ign _′ prioritẏ̃	benefits und	ler Title 35, United	States Code, 119 of any
				ate listed below	•
Prior	Foreign Applic	ations			
Numl			Country		Date
			Country		Date
IDOO	02-179875				l 00 0000
JP20	02-1/90/5	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	apan		June 20, 2002
and have als	o identitied bel	low any for	eign application	on for patent or inve	ntor's certificate having a
filing date be	fore that of the	: ab⁄ove liste	ed application	on which priority is	claimed:
		1			
	`	\bigcirc			
					
1 (6)	Under this section int	farmatian ia mat	amial ta matamtahilit.		information already of second or

b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

⁽¹⁾ It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or

⁽²⁾ It refutes, or is inconsistent with, a position the applicant takes in:

⁽i) Opposing an argument of unpatentability relied on by the Office, or

⁽ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.





Date

If no priority is claimed, I have identified all foreign patent applications filed prior to this application:

Prior Foreign Application(s)
Number Country

Date

And I hereby appoint Lewis T. Steadman, Sr. (17,074), Robert J. Depke (37,607) and Todd S. Parkhurst (26,494), all members of the firm of Holland & Knight LLP Telephone: (312) 263-3600

as my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and direct that all correspondence be forwarded to:

Holland & Knight LLP 131 South Dearborn Street, 30th Floor Chicago, Illinois 60603

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Citizenship Post Office Address	Japanese c/o Sony Cor		